

VERSION SHOWING CHANGES TO THE CLAIMS
IN THE CLAIMS

Amend the claims as follows:

1 (Currently amended). ~~A method of using a polymer solution filled with a mixture of carbon black and graphite for the production of an electronic component comprising forming an element of the component with a polymer solution filled with a mixture of carbon black and graphite, in which solution the particles of carbon black and graphite are present substantially in the form of microplatelets.~~

2 (Currently amended). ~~The [[A]] method as defined in claim 1, wherein said polymer solution also contains additives such as PEDOT and/or PANI.~~

3 (Currently amended). ~~The [[A]] method as defined in claim 1 or claim 2, wherein the step for forming production of said element of the electronic component comprises at least one printing operation for printing said element with said solution.~~

4 (Currently amended). ~~The [[A]] method as defined in claim 1 any one of claims 1 to 3 for the construction of an organic electronic components containing said element, further including the step of selecting the component from the group consisting of, such as organic transistors and circuits containing Ig same, organic diodes, organic-based capacitors, organic photovoltaic cells, organic sensors and actuators, and combinations thereof.~~

5 (Currently amended). The [[A]] method as defined in claim 1 any one of the previous claims, wherein including selecting the solids content of the particles of carbon black and graphite in said solution is in the range from about between 15 to about and 60% by weight.

6 (Currently amended). The [[A]] method as defined in claim 1 any one of the previous claims, wherein including selecting the particles of carbon black and graphite are present as microplatelets in point-free form.

Add the following claims:

7 (New). The method of claim 2 including adding additives in the form of at least one of PEDOT and PANI.

8 (New). The method of any one of claims 3-6 including adding additives to the polymer solution.

9 (New). The method of any one of claims 2 and 4-7 wherein the step for forming said element of the electronic component comprises printing said element with said solution.

10 (New). The method of any one of claims 2-3 and 5-7 for the construction of an organic electronic component containing said element, comprising the step of selecting the component from the group consisting of organic transistors and circuits, organic diodes, organic-based capacitors, organic photovoltaic cells, organic sensors and actuators, and combinations thereof.